

FIG. 1

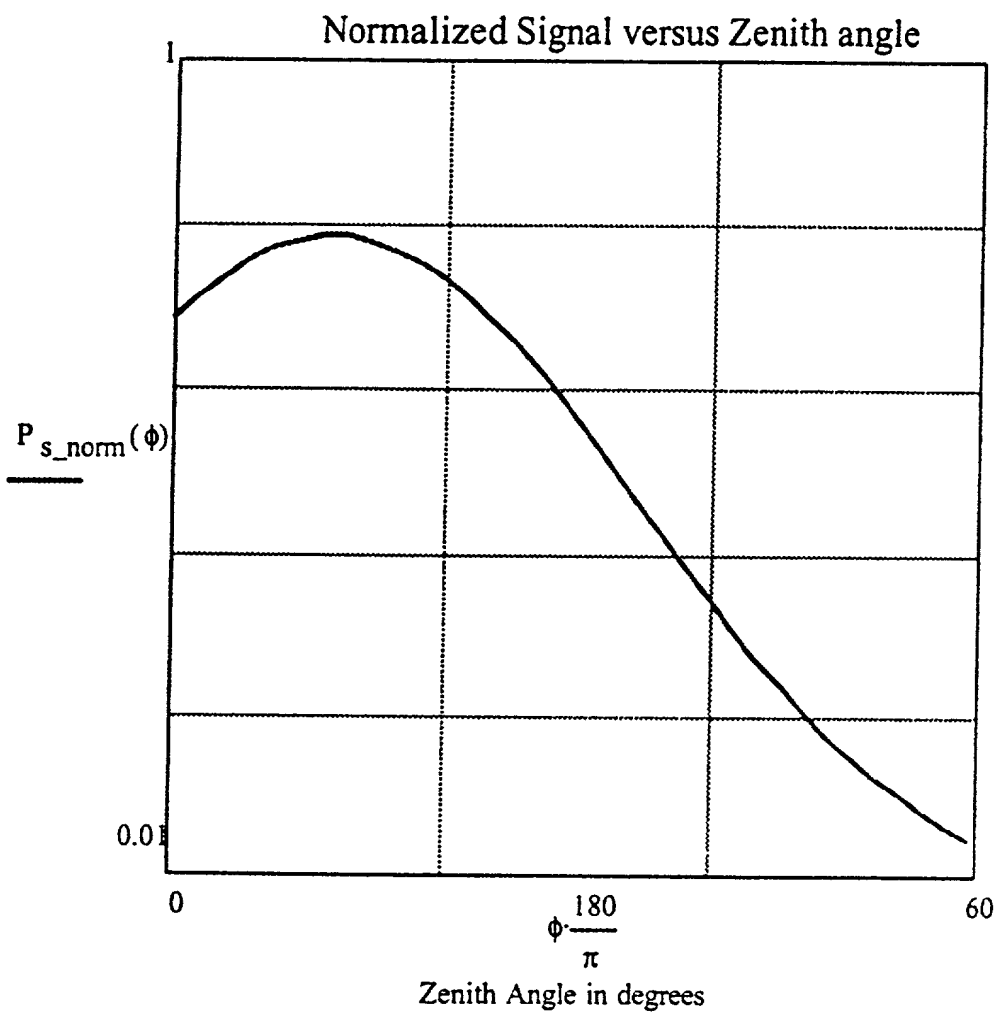


FIG. 2

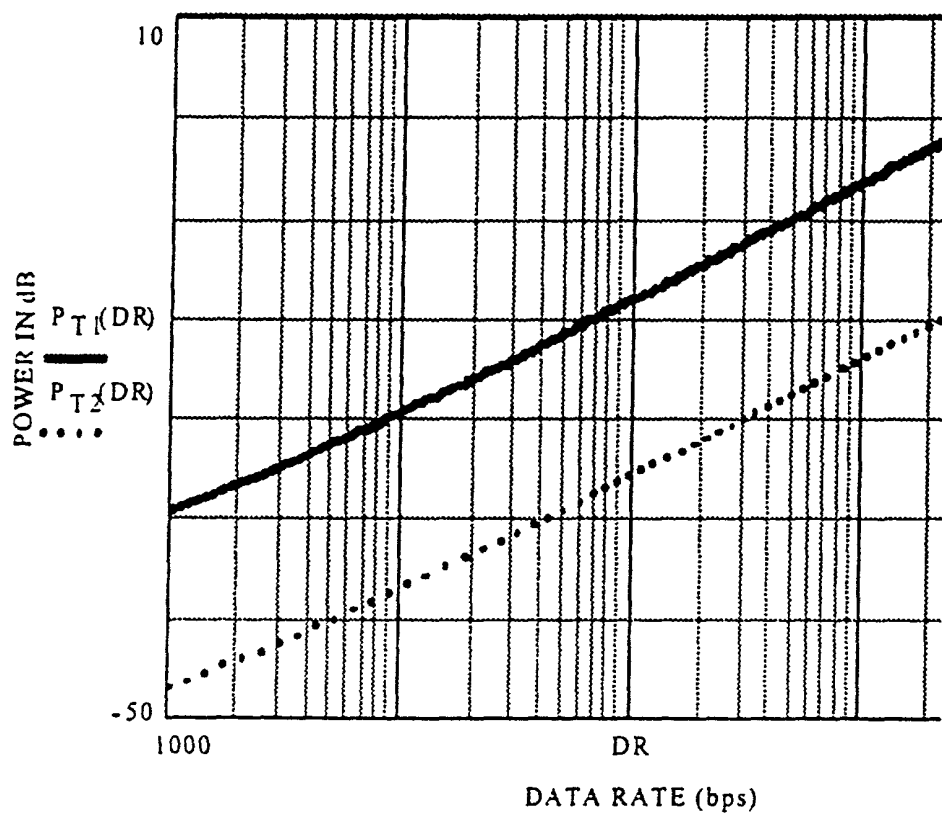
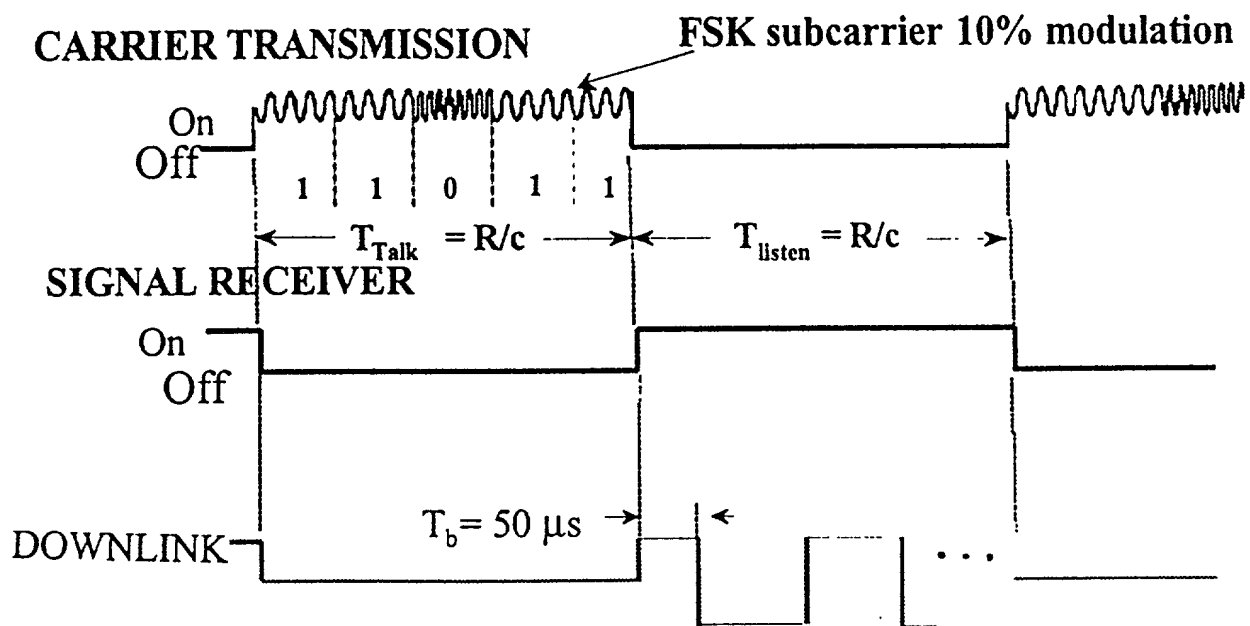


FIG. 3



where c represents the speed of light

FIG. 4